

Note!

Before installing this product, check the contents of the kit. If anything is missing, please contact an Öhlins dealer.

Kit Contents

Description	Part No	Pcs
Shock absorber	KA110024	1
Bracket	60006-08	1
Bracket reservoir	03102-15	1
Screw M6x12	01046-36	2
Screw M6x14	00382-16	1
Sticker Öhlins	00192-01	2
C-spanner	00710-01	1
Owners manual	07241-02	1

Note!

Please note that this image is a general representation of the product and may differ slightly from your product.

Note!

Please note that during storage and transportation, especially at high ambient temperature, some of the oil and grease used for assembling may leak and stain the packaging. This is in no way detrimental to the product, wipe off the excessive oil/grease with a cloth.

Warning!

Before installing this product, read the Öhlins Owner's Manual. The shock absorber is an important part of your vehicle and will affect the stability.

Shock Absorber for Kawasaki Ninja 300

KA110024

Mounting Instructions

MOUNTING INSTRUCTIONS

Warning!

It is advisable to have an Öhlins dealer install the shock absorber.

Warning!

If working on a raised vehicle, ensure it is securely supported so that it will not tip over.

Note!

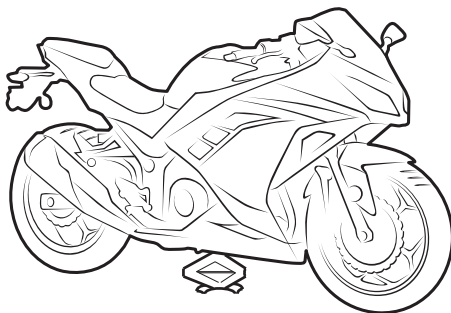
Before mounting this product clean the vehicle thoroughly.

Note!

When working on this product, always see the Vehicle Service Manual for vehicle specific procedures and important data.

1

Put the motorcycle on a work stand so that the rear wheel barely touches the ground. Make sure the motorcycle is in a stable position.

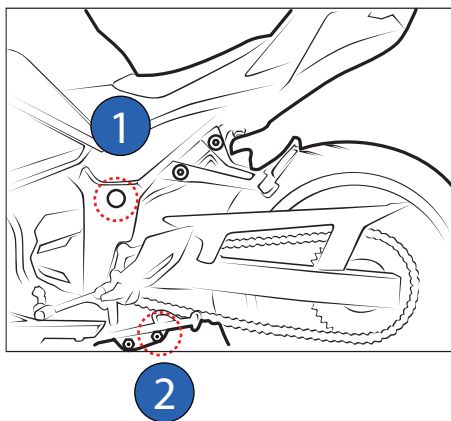


2

Remove the frame plastic cap (1) on both sides for access to the upper shock absorber bolt.

Release the pull rod by loosening the bolt (2).

Remove the standard shock absorber by loosening the upper and the lower shock absorber bolts.

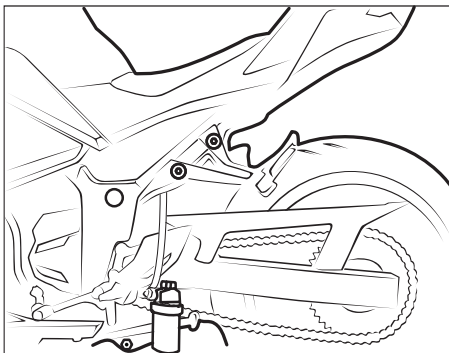


MOUNTING INSTRUCTIONS

3

Install the Öhlins shock absorber with the hose and the reservoir hanging out on the left side of the motorbike.

Fasten the upper and the lower shock absorber mounting bolts. Tightening at torque value as specified in Kawasaki service manual.

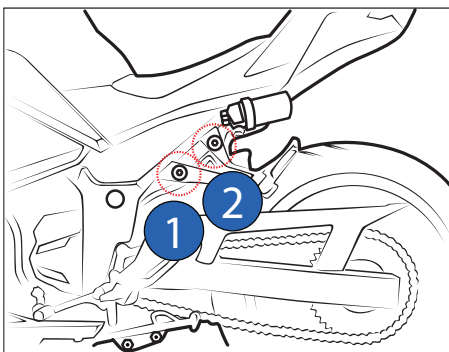


4

Remove the left footpeg by loosening the two screws (1)(2).

Mount the bracket support under the footpeg and re-install it onto place by tightening the two screws (1)(2).

Install the reservoir into the reservoir bracket, then fix the reservoir bracket onto the support bracket.



Reverse all procedures as required, tightening at torque value as specified in Kawasaki service manual.

Note!

Lower the vehicle so that the suspension is slightly compressed before tightening the screws.

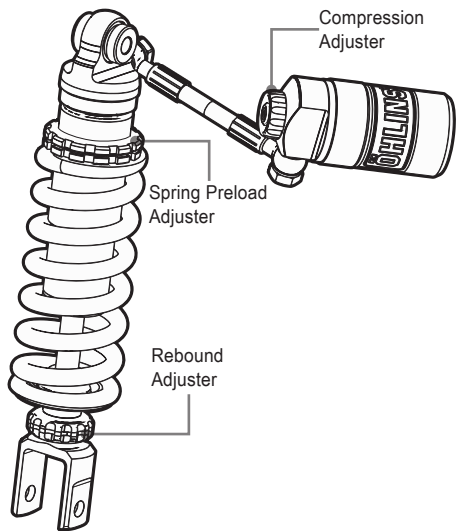
Caution!

Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber when the suspension is fully compressed or extended.

ADJUSTMENTS

⚠ Warning!

Before riding, always make sure that the basic settings made by Öhlins are according to recommended Set-up Data. Read about adjustments and setting up in the Öhlins Owner's Manual before you make any adjustments. Contact an Öhlins dealer if you have any questions about setting up.



SET-UP DATA

Recommended set-up

Spring Preload	8 mm
Compression adjuster	12 Clicks
Rebound adjuster	14 Clicks

Shock absorber data

Length	320 mm
Stroke	63 mm

Spring

Part No	60281-09
Free spring length	165 mm
Preload adjustment range	[0-13]mm

👁 Öhlins products are subject to continuous improvement and development, therefore, although these instructions include the most up-to-date information available at the time of printing, minor updates may occur.

To find the latest information contact an Öhlins distributor. Please contact Öhlins if you have any questions regarding the contents in this document.

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